



Highly flexible PVC hose, light weight

## Applications

- flexible hose/ ducting for gases and for dust, powder, fibers
- industrial vacuum cleaners, vacuum cleaners
- construction drying
- medical equipment/ medical technology, healthcare sector: cable protection conduit, air supply hose, extraction hose
- scrubber, floor cleaning machine

## Properties

- light weight
- highly flexible
- good resistance to alkalis and acids
- good resistance to chemicals
- conforms to RoHS guideline
- REACH according to --> Technology / Technical Information / REACH

## Temperature range

- 32°F to 185°F

## Design

- SuperFlex design
- plastic coated spring steel wire
- wall: high grade soft PVC

## Delivery variants

- further diameters and lengths available on request
- black (standard)

I.D. (in / mm)	outer Ø (in)	Pressure (psi)	Vacuum (inHG)	Bending radius (in)	Weight (lb/ft)	Dimensions in Stock (ft)	Order No.
standard version, reinforced, left-hand pitch							
1 / 25	1.220	24.657	5.906	0.512	0.134	50	372-0025-0000
- / 28	1.339	23.206	5.906	0.551	0.155	50	372-0028-0000
1,25 / 32	1.496	21.756	5.906	0.630	0.188	50	372-0032-0000
1,36 / 35	1.614	20.306	5.906	0.709	0.208	50	372-0035-0000
1,5 / 38	1.732	20.306	5.906	0.748	0.228	50	372-0038-0000
- / 41	1.850	20.306	5.315	0.827	0.249	50	372-0041-0000
1,75 / 44-45	2.008	18.855	4.725	0.866	0.255	50	372-0044-0000
2 / 50-51	2.244	18.855	4.430	1.024	0.309	50	372-0051-0000
2,5 / 63-65	2.717	14.504	4.134	1.220	0.356	50	372-0063-0000
- / 70	2.992	13.054	3.544	1.378	0.390	-	372-0070-0000
3 / 75-76	3.228	11.603	2.953	1.496	0.457	50	372-0076-0000
- / 80	3.386	10.153	2.658	1.575	0.558	-	372-0080-0000
3,5 / 89-90	3.740	10.153	2.658	1.772	0.625	50	372-0089-0000
4 / 100-102	4.173	8.702	2.362	2.047	0.672	50	372-0100-0000

## Accessories



CONNECT 228



CONNECT 270-271



CONNECT 223



CLAMP 208



CONNECT 226

Positive and negative pressure ratings are the recommended maximum operating values. Products can be manufactured to meet higher operating values upon request. The bend radius is calculated from the center of the hose in an arched position. Additional information at [www.norres.com/us/technology/](http://www.norres.com/us/technology/). NORRES reserves the right to modify technical data at any time. Technical data based on tests at 68°F and are approx. values. Proper use and maintenance of NORRES hoses is the sole responsibility of purchaser and ultimate user of the product. The individual conditions, applications and the number of variables make firm recommendations technically impossible. This information is intended as a general guide only.